

Title (en)
MEDICAL DEVICE REMOVAL SYSTEM

Title (de)
SYSTEM ZUR ENTFERNUNG MEDIZINISCHER VORRICHTUNGEN

Title (fr)
SYSTEME D'EXTRACTION DE DISPOSITIF MEDICAL

Publication
EP 1874400 A2 20080109 (EN)

Application
EP 06751221 A 20060424

Priority
• US 2006015438 W 20060424
• US 11779005 A 20050428

Abstract (en)
[origin: WO2006116289A2] A medical device removal system includes a vessel filter repositioning or removal device to remove and/or reposition a medical device, such as a vessel filter. The system includes a gripper to grip a medical device that is located within a body vessel, and a detector, linked to the gripper, to detect the proximity of the medical device to the gripper. The system may also include an output to indicate a signal from the detector.

IPC 8 full level
A61N 1/30 (2006.01)

CPC (source: EP US)
A61B 8/0841 (2013.01 - EP US); **A61B 17/221** (2013.01 - EP US); **A61F 2/011** (2020.05 - EP); **A61B 5/06** (2013.01 - EP US); **A61B 8/12** (2013.01 - EP US); **A61B 2017/00022** (2013.01 - EP US); **A61B 2017/00115** (2013.01 - EP US); **A61B 2017/22035** (2013.01 - EP US); **A61B 2017/2215** (2013.01 - EP US); **A61B 2090/061** (2016.02 - EP US); **A61B 2090/065** (2016.02 - EP US); **A61F 2/011** (2020.05 - US)

Cited by
US11690651B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
WO 2006116289 A2 20061102; WO 2006116289 A3 20090423; CA 2605725 A1 20061102; EP 1874400 A2 20080109; EP 1874400 A4 20170726; EP 1874400 B1 20191211; US 2006247572 A1 20061102; US 2012022580 A1 20120126; US 8025668 B2 20110927; US 8287551 B2 20121016

DOCDB simple family (application)
US 2006015438 W 20060424; CA 2605725 A 20060424; EP 06751221 A 20060424; US 11779005 A 20050428; US 201113245727 A 20110926